



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
DHS Breath Alcohol Program
By Carol Day at 1:03 pm, Mar 03, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204171	DATE OF INSPECTION 02/28/10
LOCATION OF INSTRUMENT (STREET AND CITY) Worth County Sheriff's Department Grant City, Missouri	TIME OF INSPECTION 1645

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C)

☒ CALIBRATION CHECK -
Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
<input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 <input checked="" type="checkbox"/> .097%	TEST 2 <input checked="" type="checkbox"/> .099%	TEST 3 <input checked="" type="checkbox"/> .099%
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 0	(0-.04) 0	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	(Over .19) 0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Meets D.O.H. Specs

RepCo Marketing Inc. 10% Solution: Lot. #09001, Bot. #0747, Mfg. Date 04/23/09, Exp. Date 04/22/11

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Tom Ziegler
TYPE II PERMIT NUMBER/EXPIRATION DATE 0920245 11/23/2011	TELEPHONE NUMBER (816) 387-2345

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 09001

EXPIRATION DATE: April 22, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

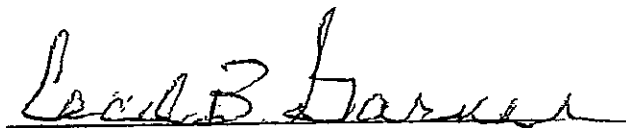
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1214 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is April 23, 2009.
The expiration date for this lot number is April 22, 2011
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marking, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204171

02/28/10

16:45

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS
SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP
HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

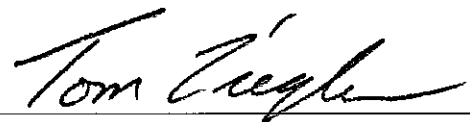
QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGH
IJKLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz
pqrs tuvwxyz{ }~

Operator Signature



Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster
Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204171
02/28/10

ARREST TIME: 16:30
SUBJECT NAME:
RFI/TEST
DOB: 12/12/34 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
ZIEGLER/TOM/B
OFFICER I.D.: 1268
TESTING OFFICER:
ZIEGLER/TOM/B
OFFICER I.D.: 1268
PERMIT NUMBER: 920245
EXPIRATION DATE: 11/23/11
MISCELLANEOUS DATA:
RFI TEST

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



Printed on recycled paper with agri-based inks

CMSU 2208-02

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204171
02/28/10

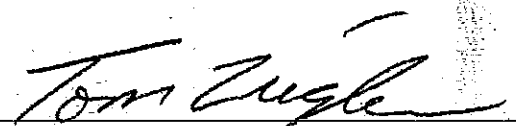
TESTING OFFICER:
ZIEGLER/TOM/B
OFFICER I.D.: 1268
PERMIT NUMBER: 920245
EXPIRATION DATE: 11/23/11
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	17:05
INTERNAL STANDARD	VERIFIED	17:05
EXTERNAL STANDARD	.097	17:06
BLANK TEST	.000	17:07
EXTERNAL STANDARD	.099	17:07
BLANK TEST	.000	17:08
EXTERNAL STANDARD	.099	17:08
BLANK TEST	.000	17:09

N = 3
SIM. = .1
AVG. = .0983

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



TOM ZIEGLER

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 11/23/09

Number 920245

Expires 11/23/2011

MO 580-0771 (7-88)

Interim Director

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)